

Abstract of the Invention

The present invention provides a porous ceramic heating element wherein 0.08 to 1.00 wt% of a foaming agent is added in 99.00 to 99.92 wt% of a mixture of an inorganic material, a binder, a conductive material, a hardener, a bonding agent and a dispersion medium and mixed with the mixture. According to the porous ceramic heating element, the bonding strength of porous foam formed in the ceramic heating element becomes strong, thereby providing an effect that the entire structure is hardened.